

What is claimed is:

1. Apparatus comprising:
an electrolyte fluid;
a first electrode; and
5 a nanostructured surface between said electrolyte fluid and said electrode,
wherein said nanostructured surface prevents contact of the electrolyte fluid and the electrode.
2. The apparatus of claim 1 wherein, upon passing a voltage over said
10 nanostructured surface, said electrolyte fluid penetrates said surface, thus contacting said electrode.
3. The apparatus of claim 1 further comprising a second electrode in contact with said electrolyte fluid disposed in a way such that, when said electrolyte fluid penetrates said surface, a battery capable of generating an
15 electrical current is formed.
4. The apparatus of claim 3 further comprising an electrical circuit comprising an electrical load.
5. The apparatus of claim 4 wherein said electrical load is at least one laser.
- 20 6. Apparatus for designating a target comprising:
a laser generating device comprising a battery and a laser,
wherein said battery comprises an electrolyte fluid separated from at least one electrode by a plurality of nanostructures; and
means for attaching said laser generating device to said target.
- 25 7. The apparatus of claim 6 wherein said means for attaching comprises a liquid containing a plurality of said laser generating devices, said liquid disposed within a container,
wherein, upon contacting a surface of said target, said liquid containing said plurality of said laser generating devices adheres to said surface.
- 30 8. The apparatus of claim 7 wherein said container is a projectile adapted to be fired from a gun.